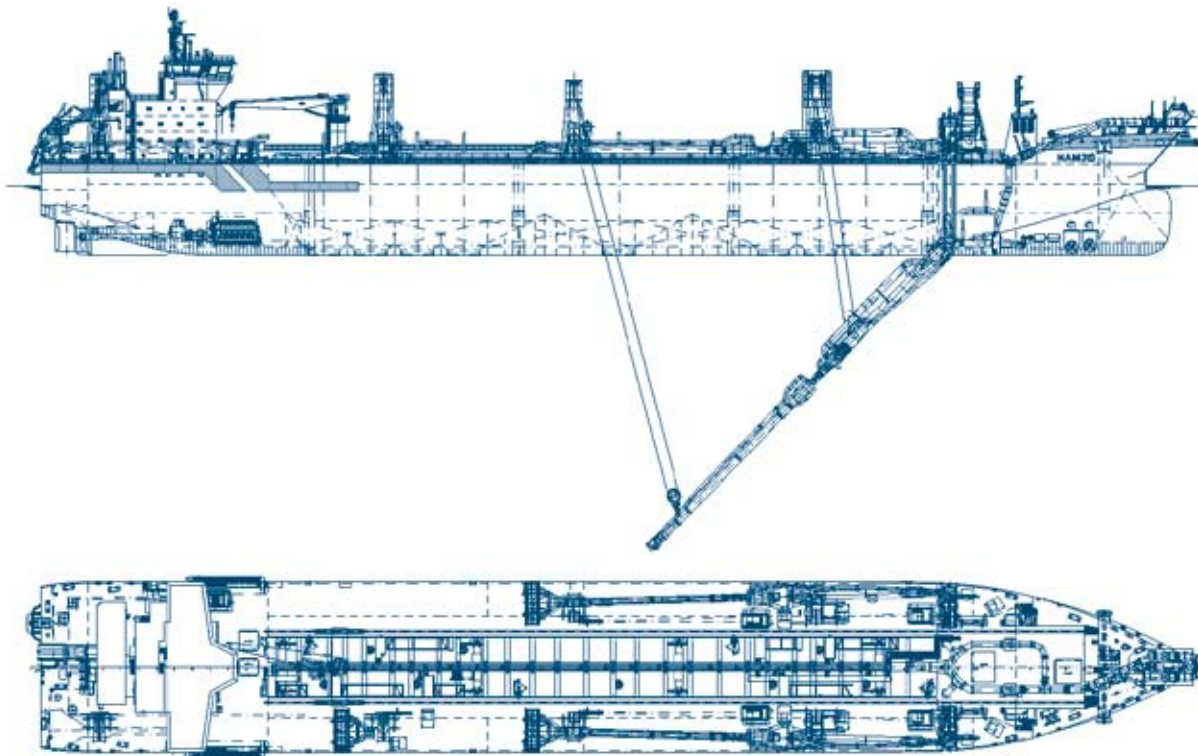




Trailing suction hopper dredger
HAM 318

equipment



HAM 318

Name	HAM 318	
Type	Trailing suction hopper dredger	
Classification	Bureau Veritas, I ✕ Hull ✕ Mach ✕ AUT-UMS ✕ SYS-NEQ-1, hopper dredger, unrestricted navigation	
Year of construction	2001	
Year of upgrading	2008	
Dimensions	Length overall	227.20 m
	Breadth	32.00 m
	Moulded depth	17.12 m
	Dredging draught	13.37 m
Hopper capacity	37,293 m ³	
Deadweight	61,071 tons	
Maximum dredging depth	70 m/101 m	
Suction pipes	2 x ø 1,200 mm	
Discharge pipe	ø 1000 mm	
Speed loaded	15,5 kn	
Propulsion	2 x 12,600 kW	
Bow thrusters	2 x 1,500 kW	
Bow jet	2,250 kW	
Total power installed	28,636 kW	
Pump drive	2 x 5,500 kW	
Submerged dredge pumps	2 x 2,500 kW	

Van Oord

PO Box 8574

3009 AN Rotterdam

The Netherlands

T +31 10 4478444

F +31 10 4478100

E info@vanoord.com

I www.vanoord.com

contact